

ABSTRACT OF THE DISCLOSURE

A rolling element bearing comprises an inner ring (3) and an outer ring (2) each provided with a raceway (4, 5), said rings having land regions (10, 11) on opposite sides of their raceways, and a series of rolling elements (6) which are in rolling contact with the raceways and which are mutually spaced by a cage (7), said cage (7) engaging the land regions (10, 11) of said ring, said cage (7) being coated with a wear and friction reducing coating over its full surface.